LOW-PERMEABILITY SOIL

FILTER FABRIC

DIAMOND PRO® BLOCK

STRUCTURAL BACKFILL

H

7°

2'-0" (TYPICAL)

FINISHED GRADE

6" 6" 6"

2'-0"

.3 TO .4 OF H (TYPICAL)

NOTES:
1. STRUCTURAL BACKFILL IS TO BE PLACED IN 6- TO 24-INCH (TYPICAL) LIFTS
2. STRUCTURAL BACKFILL MUST BE MANIPULATED INTO ALL VOIDS BETWEEN BLOCKS TO ENSURE ADEQUATE BOND BETWEEN BLOCK AND CONCRETE MASS.

ENSURE VOID AREAS BETWEEN UNITS ARE FILLED COMPLETELY

STRUCTURAL BACKFILL DEPTH PER DESIGN